

Diana L Miglioretti

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/5051390/diana-l-miglioretti-publications-by-year.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

149
papers

6,989
citations

41
h-index

81
g-index

166
ext. papers

8,695
ext. citations

8.1
avg, IF

5.68
L-index

#	Paper	IF	Citations
149	A Procedure for Eliciting Women's Preferences for Breast Cancer Screening Frequency.. <i>Medical Decision Making</i> , 2022 , 272989X211073320	2.5	
148	Pan-cortical coordination underlying mental effort.. <i>Clinical Neurophysiology</i> , 2022 , 136, 130-137	4.3	
147	Quantifying cancer risk from exposures to medical imaging in the Risk of Pediatric and Adolescent Cancer Associated with Medical Imaging (RIC) Study: research methods and cohort profile.. <i>Cancer Causes and Control</i> , 2022 , 1	2.8	0
146	Breast Cancer Screening Strategies for Women With ATM, CHEK2, and PALB2 Pathogenic Variants: A Comparative Modeling Analysis.. <i>JAMA Oncology</i> , 2022 ,	13.4	5
145	Cumulative Probability of False-Positive Results After 10 Years of Screening With Digital Breast Tomosynthesis vs Digital Mammography.. <i>JAMA Network Open</i> , 2022 , 5, e222440	10.4	2
144	Estimation of Breast Cancer Overdiagnosis in a U.S. Breast Screening Cohort.. <i>Annals of Internal Medicine</i> , 2022 ,	8	11
143	Mammography adherence in relation to function-related indicators in older women. <i>Preventive Medicine</i> , 2021 , 154, 106869	4.3	
142	Cost-Effectiveness of Screening Mammography Beyond Age 75 Years : A Cost-Effectiveness Analysis. <i>Annals of Internal Medicine</i> , 2021 ,	8	1
141	Comparing Mammographic Density Assessed by Digital Breast Tomosynthesis or Digital Mammography: The Breast Cancer Surveillance Consortium. <i>Radiology</i> , 2021 , 204579	20.5	0
140	Positive predictive value and sensitivity of ICD-9-CM codes for identifying pediatric leukemia. <i>Pediatric Blood and Cancer</i> , 2021 , 69, e29383	3	2
139	Breast Biopsy Recommendations and Breast Cancers Diagnosed during the COVID-19 Pandemic. <i>Radiology</i> , 2021 , 211808	20.5	3
138	Advanced Breast Cancer Definitions by Staging System Examined in the Breast Cancer Surveillance Consortium. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 909-916	9.7	6
137	Changes in Mammography Use by Women's Characteristics During the First 5 Months of the COVID-19 Pandemic. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 1161-1167	9.7	14
136	Response to Pisano, Gastonis, Sparano, et al. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 940-941	9.7	
135	Assessment of a Risk-Based Approach for Triaging Mammography Examinations During Periods of Reduced Capacity. <i>JAMA Network Open</i> , 2021 , 4, e211974	10.4	4
134	Guidelines for the Evaluation of Pulmonary Nodules Detected Incidentally or by Screening: A Survey of Radiologist Awareness, Agreement, and Adherence From the Watch the Spot Trial. <i>Journal of the American College of Radiology</i> , 2021 , 18, 545-553	3.5	3
133	Impact of disruptions in breast cancer control due to the COVID-19 pandemic on breast cancer mortality in the United States: Estimates from collaborative simulation modeling.. <i>Journal of Clinical Oncology</i> , 2021 , 39, 6562-6562	2.2	

132	Breast cancer screening for carriers of ATM, CHEK2, and PALB2 pathogenic variants: A comparative modeling analysis.. <i>Journal of Clinical Oncology</i> , 2021 , 39, 10500-10500	2.2	
131	Function-related Indicators and Outcomes of Screening Mammography in Older Women: Evidence from the Breast Cancer Surveillance Consortium Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021 , 30, 1582-1590	4	1
130	Leukemia Risk in a Cohort of 3.9 Million Children with and without Down Syndrome. <i>Journal of Pediatrics</i> , 2021 , 234, 172-180.e3	3.6	7
129	Age at initiation of screening mammography by family history of breast cancer in the breast cancer surveillance consortium. <i>Cancer Causes and Control</i> , 2021 , 32, 103-107	2.8	0
128	Impact of the COVID-19 Pandemic on Breast Cancer Mortality in the US: Estimates From Collaborative Simulation Modeling. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 1484-1494	9.7	22
127	Comparative Access to and Use of Digital Breast Tomosynthesis Screening by Women® Race/Ethnicity and Socioeconomic Status. <i>JAMA Network Open</i> , 2021 , 4, e2037546	10.4	5
126	Mammographic Variation Measures, Breast Density, and Breast Cancer Risk. <i>American Journal of Roentgenology</i> , 2021 , 217, 326-335	5.4	3
125	Digital Mammography and Breast Tomosynthesis Performance in Women with a Personal History of Breast Cancer, 2007-2016. <i>Radiology</i> , 2021 , 300, 290-300	20.5	3
124	Prioritizing breast imaging services during the COVID pandemic: A survey of breast imaging facilities within the Breast Cancer Surveillance Consortium. <i>Preventive Medicine</i> , 2021 , 151, 106540	4.3	0
123	Women® considerations and experiences for breast cancer screening and surveillance during the COVID-19 pandemic in the United States: A focus group study. <i>Preventive Medicine</i> , 2021 , 151, 106542	4.3	0
122	Trade-Offs Between Harms and Benefits of Different Breast Cancer Screening Intervals Among Low-Risk Women. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 1017-1026	9.7	8
121	New mammography screening performance metrics based on the entire screening episode. <i>Cancer</i> , 2020 , 126, 3289-3296	6.4	3
120	Facility Variability in Examination Indication Among Women With Prior Breast Cancer: Implications and the Need for Standardization. <i>Journal of the American College of Radiology</i> , 2020 , 17, 755-764	3.5	5
119	Comparison of the Effectiveness of Single-Component and Multicomponent Interventions for Reducing Radiation Doses in Patients Undergoing Computed Tomography: A Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , 2020 , 180, 666-675	11.5	5
118	Screening Mammography Outcomes: Risk of Breast Cancer and Mortality by Comorbidity Score and Age. <i>Journal of the National Cancer Institute</i> , 2020 , 112, 599-606	9.7	14
117	Reactions of women underscreened for cervical cancer who received unsolicited human papillomavirus self-sampling kits. <i>Journal of Medical Screening</i> , 2020 , 27, 146-156	1.4	2
116	Clinical Benefits, Harms, and Cost-Effectiveness of Breast Cancer Screening for Survivors of Childhood Cancer Treated With Chest Radiation : A Comparative Modeling Study. <i>Annals of Internal Medicine</i> , 2020 , 173, 331-341	8	11
115	Breast Cancer Population Attributable Risk Proportions Associated with Body Mass Index and Breast Density by Race/Ethnicity and Menopausal Status. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 2048-2056	4	8

114	Screening Performance of Digital Breast Tomosynthesis vs Digital Mammography in Community Practice by Patient Age, Screening Round, and Breast Density. <i>JAMA Network Open</i> , 2020 , 3, e2011792	10.4	22
113	Relationships Between Fear of Cancer Recurrence and Lifestyle Factors Among Cancer Survivors. <i>Journal of Cancer Education</i> , 2020 , 35, 669-677	1.8	6
112	Long-Term Outcomes and Cost-Effectiveness of Breast Cancer Screening With Digital Breast Tomosynthesis in the United States. <i>Journal of the National Cancer Institute</i> , 2020 , 112, 582-589	9.7	23
111	Fear of cancer recurrence and associations with mental health status and individual characteristics among cancer survivors: Findings from a nationally representative sample. <i>Journal of Psychosocial Oncology</i> , 2020 , 38, 125-142	2.8	11
110	Assessment of Radiologist Performance in Breast Cancer Screening Using Digital Breast Tomosynthesis vs Digital Mammography. <i>JAMA Network Open</i> , 2020 , 3, e201759	10.4	12
109	Attention, Not Performance, Correlates With Afterdischarge Termination During Cortical Stimulation. <i>Frontiers in Human Neuroscience</i> , 2020 , 14, 609188	3.3	1
108	Trends in Imaging for Suspected Pulmonary Embolism Across US Health Care Systems, 2004 to 2016. <i>JAMA Network Open</i> , 2020 , 3, e2026930	10.4	10
107	Trends in Use of Medical Imaging in US Health Care Systems and in Ontario, Canada, 2000-2016. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 322, 843-856	27.4	135
106	Methods for the Watch the Spot Trial. A Pragmatic Trial of More- versus Less-Intensive Strategies for Active Surveillance of Small Pulmonary Nodules. <i>Annals of the American Thoracic Society</i> , 2019 , 16, 1567-1576	4.7	4
105	Analysis of Computed Tomography Radiation Doses Used for Lung Cancer Screening Scans. <i>JAMA Internal Medicine</i> , 2019 , 179, 1650-1657	11.5	9
104	Discussions of Dense Breasts, Breast Cancer Risk, and Screening Choices in 2019. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 322, 69-70	27.4	8
103	Combined effect of volumetric breast density and body mass index on breast cancer risk. <i>Breast Cancer Research and Treatment</i> , 2019 , 177, 165-173	4.4	8
102	Surveillance Breast MRI and Mammography: Comparison in Women with a Personal History of Breast Cancer. <i>Radiology</i> , 2019 , 292, 311-318	20.5	23
101	Longitudinal Changes in Volumetric Breast Density in Healthy Women across the Menopausal Transition. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 1324-1330	4	8
100	Re: "Linkage of the ACR National Mammography Database to the Network of State Cancer Registries: Proof of Concept Evaluation by the ACR National Mammography Database Committee". <i>Journal of the American College of Radiology</i> , 2019 , 16, 135-136	3.5	
99	Performance of Screening Ultrasonography as an Adjunct to Screening Mammography in Women Across the Spectrum of Breast Cancer Risk. <i>JAMA Internal Medicine</i> , 2019 , 179, 658-667	11.5	27
98	Population-Based Assessment of the Association Between Magnetic Resonance Imaging Background Parenchymal Enhancement and Future Primary Breast Cancer Risk. <i>Journal of Clinical Oncology</i> , 2019 , 37, 954-963	2.2	41
97	Validation of the breast cancer surveillance consortium model of breast cancer risk. <i>Breast Cancer Research and Treatment</i> , 2019 , 175, 519-523	4.4	27

96	Digital Breast Tomosynthesis: Radiologist Learning Curve. <i>Radiology</i> , 2019 , 291, 34-42	20.5	17
95	Patterns of Breast Imaging Use Among Women with a Personal History of Breast Cancer. <i>Journal of General Internal Medicine</i> , 2019 , 34, 2098-2106	4	2
94	Lack of Standardized Terminology in Ultrasound Reports for Ovarian Cysts-Reply. <i>JAMA Internal Medicine</i> , 2019 , 179, 848-849	11.5	
93	Trends in Medical Imaging During Pregnancy in the United States and Ontario, Canada, 1996 to 2016. <i>JAMA Network Open</i> , 2019 , 2, e197249	10.4	14
92	Cognitive effort decreases beta, alpha, and theta coherence and ends after discharges in human brain. <i>Clinical Neurophysiology</i> , 2019 , 130, 2169-2181	4.3	2
91	Strategies to Identify Women at High Risk of Advanced Breast Cancer During Routine Screening for Discussion of Supplemental Imaging. <i>JAMA Internal Medicine</i> , 2019 , 179, 1230-1239	11.5	31
90	A Scalable Database of Organ Doses for Common Diagnostic Fluoroscopy Procedures of Children: Procedures of Historical Practice for Use in Radiation Epidemiology Studies. <i>Radiation Research</i> , 2019 , 192, 649-661	3.1	2
89	Automated volumetric breast density measures: differential change between breasts in women with and without breast cancer. <i>Breast Cancer Research</i> , 2019 , 21, 118	8.3	7
88	Effect of Mailed Human Papillomavirus Test Kits vs Usual Care Reminders on Cervical Cancer Screening Uptake, Precancer Detection, and Treatment: A Randomized Clinical Trial. <i>JAMA Network Open</i> , 2019 , 2, e1914729	10.4	25
87	Clinical outcomes and cost-effectiveness of breast cancer screening for childhood cancer survivors treated with chest radiation: A comparative modeling study.. <i>Journal of Clinical Oncology</i> , 2019 , 37, 6525-6525	2.2	25
86	International variation in radiation dose for computed tomography examinations: prospective cohort study. <i>BMJ, The</i> , 2019 , 364, k4931	5.9	59
85	Understanding Patients' Perspectives and Information Needs Following a Positive Home Human Papillomavirus Self-Sampling Kit Result. <i>Journal of Womens Health</i> , 2019 , 28, 384-392	3	12
84	Risk of Malignant Ovarian Cancer Based on Ultrasonography Findings in a Large Unselected Population. <i>JAMA Internal Medicine</i> , 2019 , 179, 71-77	11.5	30
83	Joint Indirect Standardization when Only Marginal Distributions are Observed in the Index Population. <i>Journal of the American Statistical Association</i> , 2019 , 114, 622-630	2.8	
82	Family History and Breast Cancer Risk Among Older Women in the Breast Cancer Surveillance Consortium Cohort. <i>JAMA Internal Medicine</i> , 2018 , 178, 494-501	11.5	17
81	Common Model Inputs Used in CISNET Collaborative Breast Cancer Modeling. <i>Medical Decision Making</i> , 2018 , 38, 9S-23S	2.5	29
80	Automated and Clinical Breast Imaging Reporting and Data System Density Measures Predict Risk for Screen-Detected and Interval Cancers: A Case-Control Study. <i>Annals of Internal Medicine</i> , 2018 , 168, 757-765	8	42
79	National Institutes of Health Pathways to Prevention Workshop: Methods for Evaluating Natural Experiments in Obesity. <i>Annals of Internal Medicine</i> , 2018 , 168, 809-814	8	11

78	Fear of cancer recurrence and associations with mental health status and individual characteristics among cancer survivors: Findings from a nationally representative sample.. <i>Journal of Clinical Oncology</i> , 2018 , 36, 147-147	2.2	1
77	Rationale and design of the HOME trial: A pragmatic randomized controlled trial of home-based human papillomavirus (HPV) self-sampling for increasing cervical cancer screening uptake and effectiveness in a U.S. healthcare system. <i>Contemporary Clinical Trials</i> , 2018 , 64, 77-87	2.3	17
76	Cumulative Risk Distribution for Interval Invasive Second Breast Cancers After Negative Surveillance Mammography. <i>Journal of Clinical Oncology</i> , 2018 , 36, 2070-2077	2.2	10
75	The Effect of Digital Breast Tomosynthesis Adoption on Facility-Level Breast Cancer Screening Volume. <i>American Journal of Roentgenology</i> , 2018 , 211, 957-963	5.4	4
74	Population-Attributable Risk Proportion of Clinical Risk Factors for Breast Cancer. <i>JAMA Oncology</i> , 2017 , 3, 1228-1236	13.4	106
73	Family History of Breast Cancer, Breast Density, and Breast Cancer Risk in a U.S. Breast Cancer Screening Population. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 938-944	4	19
72	Longitudinal Changes in Volumetric Breast Density with Tamoxifen and Aromatase Inhibitors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 930-937	4	26
71	Optimizing Radiation Doses for Computed Tomography Across Institutions: Dose Auditing and Best Practices. <i>JAMA Internal Medicine</i> , 2017 , 177, 810-817	11.5	28
70	Correlation Between Screening Mammography Interpretive Performance on a Test Set and Performance in Clinical Practice. <i>Academic Radiology</i> , 2017 , 24, 1256-1264	4.3	6
69	National Performance Benchmarks for Modern Diagnostic Digital Mammography: Update from the Breast Cancer Surveillance Consortium. <i>Radiology</i> , 2017 , 283, 59-69	20.5	76
68	National Performance Benchmarks for Modern Screening Digital Mammography: Update from the Breast Cancer Surveillance Consortium. <i>Radiology</i> , 2017 , 283, 49-58	20.5	246
67	Risk Factors That Increase Risk of Estrogen Receptor-Positive and -Negative Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2017 , 109,	9.7	39
66	Emerging Trends in Family History of Breast Cancer and Associated Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 1753-1760	4	21
65	Combining quantitative and qualitative breast density measures to assess breast cancer risk. <i>Breast Cancer Research</i> , 2017 , 19, 97	8.3	22
64	Mammography Performance Benchmarks in an Era of Value-based Care. <i>Radiology</i> , 2017 , 284, 605-607	20.5	1
63	Performance Benchmarks for Screening Breast MR Imaging in Community Practice. <i>Radiology</i> , 2017 , 285, 44-52	20.5	40
62	Subsequent Breast Cancer Risk Following Diagnosis of Atypical Ductal Hyperplasia on Needle Biopsy. <i>JAMA Oncology</i> , 2017 , 3, 36-41	13.4	44
61	Predictors of CT Radiation Dose and Their Effect on Patient Care: A Comprehensive Analysis Using Automated Data. <i>Radiology</i> , 2017 , 282, 182-193	20.5	29

60 Introduction to biostatistical methods **2016**, 126-146

59 Screening trials and design **2016**, 76-90

58 Tailoring Breast Cancer Screening Intervals by Breast Density and Risk for Women Aged 50 Years or Older: Collaborative Modeling of Screening Outcomes. *Annals of Internal Medicine*, **2016**, 165, 700-712 8 73

57 Collaborative Modeling of the Benefits and Harms Associated With Different U.S. Breast Cancer Screening Strategies. *Annals of Internal Medicine*, **2016**, 164, 215-25 8 146

56 Who Gets to Decide?. *Radiology*, **2016**, 278, 635-6 20.5 2

55 Facility Mammography Volume in Relation to Breast Cancer Screening Outcomes. *Journal of Medical Screening*, **2016**, 23, 31-7 1.4 14

54 Digital Breast Tomosynthesis: A Brave New World of Mammography Screening. *JAMA Oncology*, **2016**, 2, 725-7 13.4 32

53 Radiologists' Interpretive skills in screening vs. diagnostic mammography: are they related?. *Clinical Imaging*, **2016**, 40, 1096-1103 2.7 4

52 Statistical Methods for Estimating the Cumulative Risk of Screening Mammography Outcomes. *Cancer Epidemiology Biomarkers and Prevention*, **2016**, 25, 513-20 4 7

51 Population-Based Precision Cancer Screening: A Symposium on Evidence, Epidemiology, and Next Steps. *Cancer Epidemiology Biomarkers and Prevention*, **2016**, 25, 1449-1455 4 35

50 Computed Tomography Radiation Dose in Patients With Suspected Urolithiasis. *JAMA Internal Medicine*, **2015**, 175, 1413-6 11.5 21

49 Diagnostic Accuracy of Digital Screening Mammography With and Without Computer-Aided Detection. *JAMA Internal Medicine*, **2015**, 175, 1828-37 11.5 257

48 Calculation of Organ Doses for a Large Number of Patients Undergoing CT Examinations. *American Journal of Roentgenology*, **2015**, 205, 827-33 5.4 11

47 Radiation Doses in Consecutive CT Examinations from Five University of California Medical Centers. *Radiology*, **2015**, 277, 134-41 20.5 71

46 Breast Tumor Prognostic Characteristics and Biennial vs Annual Mammography, Age, and Menopausal Status. *JAMA Oncology*, **2015**, 1, 1069-77 13.4 56

45 Benefits, harms, and cost-effectiveness of supplemental ultrasonography screening for women with dense breasts. *Annals of Internal Medicine*, **2015**, 162, 157-66 8 135

44 Breast Density and Benign Breast Disease: Risk Assessment to Identify Women at High Risk of Breast Cancer. *Journal of Clinical Oncology*, **2015**, 33, 3137-43 2.2 118

43 Breast Cancer Characteristics Associated With Digital Versus Film-Screen Mammography for Screen-Detected and Interval Cancers. *American Journal of Roentgenology*, **2015**, 205, 676-84 5.4 22

42	Criteria for identifying radiologists with acceptable screening mammography interpretive performance on basis of multiple performance measures. <i>American Journal of Roentgenology</i> , 2015 , 204, W486-91	5.4	23
41	Comparative effectiveness of combined digital mammography and tomosynthesis screening for women with dense breasts. <i>Radiology</i> , 2015 , 274, 772-80	20.5	81
40	Identifying women with dense breasts at high risk for interval cancer: a cohort study. <i>Annals of Internal Medicine</i> , 2015 , 162, 673-81	8	160
39	One versus Two Breast Density Measures to Predict 5- and 10-Year Breast Cancer Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 889-97	4	21
38	Prevalence of mammographically dense breasts in the United States. <i>Journal of the National Cancer Institute</i> , 2014 , 106,	9.7	203
37	Breast MRI BI-RADS assessments and abnormal interpretation rates by clinical indication in US community practices. <i>Academic Radiology</i> , 2014 , 21, 1370-6	4.3	14
36	Personalized technologist dose audit feedback for reducing patient radiation exposure from CT. <i>Journal of the American College of Radiology</i> , 2014 , 11, 300-8	3.5	13
35	Educational interventions to improve screening mammography interpretation: a randomized controlled trial. <i>American Journal of Roentgenology</i> , 2014 , 202, W586-96	5.4	16
34	Benefits, harms, and costs for breast cancer screening after US implementation of digital mammography. <i>Journal of the National Cancer Institute</i> , 2014 , 106, dju092	9.7	96
33	Effect of radiologistsRdiagnostic work-up volume on interpretive performance. <i>Radiology</i> , 2014 , 273, 351-64	20.5	16
32	Radiation dose metrics in CT: assessing dose using the National Quality Forum CT patient safety measure. <i>Journal of the American College of Radiology</i> , 2014 , 11, 309-15	3.5	8
31	Upgrade of high-risk breast lesions detected on mammography in the Breast Cancer Surveillance Consortium. <i>American Journal of Surgery</i> , 2014 , 207, 24-31	2.7	57
30	Impact of mammography screening interval on breast cancer diagnosis by menopausal status and BMI. <i>Journal of General Internal Medicine</i> , 2013 , 28, 1454-62	4	13
29	Screening outcomes in older US women undergoing multiple mammograms in community practice: does interval, age, or comorbidity score affect tumor characteristics or false positive rates?. <i>Journal of the National Cancer Institute</i> , 2013 , 105, 334-41	9.7	67
28	Mammographic screening interval in relation to tumor characteristics and false-positive risk by race/ethnicity and age. <i>Cancer</i> , 2013 , 119, 3959-67	6.4	12
27	Establishing a gold standard for test sets: variation in interpretive agreement of expert mammographers. <i>Academic Radiology</i> , 2013 , 20, 731-9	4.3	9
26	The use of computed tomography in pediatrics and the associated radiation exposure and estimated cancer risk. <i>JAMA Pediatrics</i> , 2013 , 167, 700-7	8.3	868
25	Reported mammographic density: film-screen versus digital acquisition. <i>Radiology</i> , 2013 , 266, 752-8	20.5	33

24	Outcomes of screening mammography by frequency, breast density, and postmenopausal hormone therapy. <i>JAMA Internal Medicine</i> , 2013 , 173, 807-16	11.5	140
23	Risk factors for breast cancer for women aged 40 to 49 years: a systematic review and meta-analysis. <i>Annals of Internal Medicine</i> , 2012 , 156, 635-48	8	236
22	Risk of advanced-stage breast cancer among older women with comorbidities. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 1510-9	4	17
21	Association between time spent interpreting, level of confidence, and accuracy of screening mammography. <i>American Journal of Roentgenology</i> , 2012 , 198, 970-8	5.4	17
20	Comparative effectiveness of digital versus film-screen mammography in community practice in the United States: a cohort study. <i>Annals of Internal Medicine</i> , 2011 , 155, 493-502	8	186
19	Cumulative probability of false-positive recall or biopsy recommendation after 10 years of screening mammography: a cohort study. <i>Annals of Internal Medicine</i> , 2011 , 155, 481-92	8	272
18	Accuracy and outcomes of screening mammography in women with a personal history of early-stage breast cancer. <i>JAMA - Journal of the American Medical Association</i> , 2011 , 305, 790-9	27.4	103
17	Influence of annual interpretive volume on screening mammography performance in the United States. <i>Radiology</i> , 2011 , 259, 72-84	20.5	77
16	Breast cancer risk by breast density, menopause, and postmenopausal hormone therapy use. <i>Journal of Clinical Oncology</i> , 2010 , 28, 3830-7	2.2	154
15	Modelling the cumulative risk of a false-positive screening test. <i>Statistical Methods in Medical Research</i> , 2010 , 19, 429-49	2.3	35
14	Defining menopausal status in epidemiologic studies: A comparison of multiple approaches and their effects on breast cancer rates. <i>Maturitas</i> , 2010 , 67, 60-6	5	83
13	Variability in interpretive performance at screening mammography and radiologists' characteristics associated with accuracy. <i>Radiology</i> , 2009 , 253, 641-51	20.5	166
12	Bias associated with self-report of prior screening mammography. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 1699-705	4	101
11	Physician workload in mammography. <i>American Journal of Roentgenology</i> , 2008 , 190, 526-32	5.4	14
10	Obesity, mammography use and accuracy, and advanced breast cancer risk. <i>Journal of the National Cancer Institute</i> , 2008 , 100, 1724-33	9.7	69
9	Marginal modeling of nonnested multilevel data using standard software. <i>American Journal of Epidemiology</i> , 2007 , 165, 453-63	3.8	77
8	Longitudinal measurement of clinical mammographic breast density to improve estimation of breast cancer risk. <i>Journal of the National Cancer Institute</i> , 2007 , 99, 386-95	9.7	182
7	Declines in invasive breast cancer and use of postmenopausal hormone therapy in a screening mammography population. <i>Journal of the National Cancer Institute</i> , 2007 , 99, 1335-9	9.7	125

6	Does utilization of screening mammography explain racial and ethnic differences in breast cancer?. <i>Annals of Internal Medicine</i> , 2006 , 144, 541-53	8	243
5	Modeling the dissemination of mammography in the United States. <i>Cancer Causes and Control</i> , 2005 , 16, 701-12	2.8	57
4	Performance benchmarks for diagnostic mammography. <i>Radiology</i> , 2005 , 235, 775-90	20.5	162
3	Marginal modeling of multilevel binary data with time-varying covariates. <i>Biostatistics</i> , 2004 , 5, 381-398	3.7	51
2	Marginal modeling of multilevel binary data with time-varying covariates. <i>Biostatistics</i> , 2004 , 5, 381-98	3.7	29
1	Prognostic characteristics of breast cancer among postmenopausal hormone users in a screened population. <i>Journal of Clinical Oncology</i> , 2003 , 21, 4314-21	2.2	111